

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20050100337".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/07 10:47
S2	251	DeCusatis-Casimer-\$ .in. or DeCusatis-Casimer.in. or Gregg-Thomas-\$ .in. or Gregg-Thomas.in. or Menon-Jayakrishna-\$ .in. or Menon-Jayakrishna.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 10:31
S3	384060	multiplex\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 10:34
S4	95	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 10:34
S5	23999	tdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 10:34
S6	28334	wdm or dwdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 10:34
S7	1535	S5 same S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 10:34
S8	1	S2 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 10:34
S9	1	S5 and S6 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 14:25
S10	149	398/75.cc1s.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/09 15:19
S11	10	US-6438285-\$ .DID. OR US-6359713-\$ .DID. OR US-6359709-\$ .DID. OR US-6356367-\$ .DID. OR US-6151336-\$ .DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/07 10:48
S12	153	(inter-system or intersystem) adj2 channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 08:34
S13	252	DeCusatis-Casimer-\$ .in. or DeCusatis-Casimer.in. or Gregg-Thomas-\$ .in. or Gregg-Thomas.in. or Menon-Jayakrishna-\$ .in. or Menon-Jayakrishna.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/07 10:49
S14	37	S12 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/07 10:49

## EAST Search History

S15	8	"6438285".pn. "6359713".pn. "6359709".pn. "6356367".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 08:31
S16	4023	isc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 08:34
S17	153	(inter-system or intersystem) adj2 channel\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 08:34
S18	70	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 08:34
S19	238400	idle\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 08:35
S20	16	S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 09:01
S21	625	398/98-103.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 09:05
S22	215	370/505.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 09:05
S23	53198	fifo	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 09:05
S24	44	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 09:36
S25	3077934	insert\$4 or stuff\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:34
S26	39	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:31
S27	66713	parity or disparity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:31
S28	28	S22 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:31
S29	6430281	insert\$4 or stuff\$4 or add\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:34

## EAST Search History

S30	413	idle adj (word\$1 or byte\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:37
S31	8285066	pair or two	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:35
S32	24	S31 near2 S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:35
S33	1297050	(word\$1 or byte\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:37
S34	66076	S31 near2 S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:38
S35	9546	S29 with S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:39
S36	424	S27 same S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:39
S37	99	S19 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/06 10:39
S38	16	("3560663").URPN.	USPAT	OR	OFF	2007/03/06 10:40
S39	9	(US-20010025317-\$ or US-20050100337-\$).did. or (US-5428649-\$ or US-6188692-\$ or US-6882661-\$ or US-7173939-\$ or US-5610945-\$ or US-5944797-\$ or US-6111897-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/13 08:41
S40	1	("4845703").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 07:29
S41	44	("5005166").URPN.	USPAT	OR	OFF	2007/03/13 07:29
S42	24560	tdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 07:50
S43	28873	wdm or dwdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 07:50
S44	1577	S42 same S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 07:51
S45	14804	398/1-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 08:14

## EAST Search History

S46	553	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 07:51
S47	222	S44.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 07:51
S48	31	S45 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 07:51
S49	5	("5144466"   "5343314"   "5627925"   "5938309"   "6226296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/13 08:14
S50	1	S39 and disparity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 08:18
S51	3	(("20010025317") or ("5944797") or ("5610945")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 08:18
S52	3	S51 and idle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 08:19
S53	1	S51 and continuous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 08:19
S54	1	S51 and continuous and idle and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/03/13 08:19
S55	5	(("7173939") or ("6882661") or ("6188692") or ("6111897") or ("5428649")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 08:41
S56	14	(US-20010025317-\$ or US-20050100337-\$).did. or (US-5428649-\$ or US-6188692-\$ or US-6882661-\$ or US-7173939-\$ or US-5610945-\$ or US-5944797-\$ or US-6111897-\$ or US-5005166-\$ or US-5710649-\$ or US-6449069-\$ or US-6226296-\$ or US-5938309-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/13 09:05
S57	4	(("6226296") or ("6111897") or ("5610945") or ("5428649")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 09:06